### **AUREOMYCIN - chlortetracycline hydrochloride granule**

Alpharma Inc. Animal Health

## Chlortetracycline

**Type A Medicated Article** 

# ACTIVE DRUG INGREDIENT

Chlortetracycline calcium complex equivalent to 50 g chlortetracycline hydrochloride per lb.

### **INGREDIENTS**

Aureomycin Granular Type A Medicated Article (Dried *Streptomyces aureofaciens* Fermentation Product and Calcium Sulfate) and Calcium Carbonate.

For use in the manufacture of medicated animal feeds.

For use in dry feed only. Not for use in liquid medicated feeds.

#### **USE DIRECTIONS**

Mix sufficient Aureomycin 50 Granular A Medicated Article to supply desired concentration of chlortetracycline per ton with part of the feed ingredients to make a preblend.

Add the remainder of the ingredients and mix thoroughly. For specific use levels, see Indications.

#### MIXING DIRECTIONS

Level desired grams per ton	Amount of medicated article per ton*
10	1/5 lb
50	1 lb
100	2 lb
200	4 lb
400	8 lb
500	10 lb

<sup>\*</sup>It is recommended that 1 pound of Aureomycin 50 Granular A Type A Medicated Article be diluted with 4 pounds of one of the feed ingredients to form a 5 pound working premix. Use 1 pound of the working premix to make a preblend (see **Use directions**) for a Type C feed containing 10 g Aureomycin chlortetracycline / ton of feed.

Indications	Chlortetracycline mg per lb body wt per day
Cattle	
Calves (up to 250 lb): Increased rate of weight gain and improved feed efficiency.	0.1
Beef Cattle (over 700 lb): Control of active infection of anaplasmosis caused by <i>Anaplasma marginale</i> susceptible to chlortetracycline.	0.5
Beef and Non-Lactating Dairy Cattle: As an aid in the control of active infection of anaplasmosis caused by <i>Anaplasma marginale</i> susceptible to chlortetracycline when delivered in a free-choice feed. Free-choice feed must be manufactured under a feed mill license utilizing an FDA approved formulation.	0.5-2.0
Calves, Beef and Non-Lactating Dairy Cattle: Treatment of bacterial enteritis caused by <i>Escherichia coli</i> and bacterial pneumonia caused by <i>Pasteurella multocida</i> organisms susceptible to chlortetracycline. Feed for not more than 5 days. The appropriate amount of Aureomycin-containing feed supplement may be mixed in the cattle's daily ration or administered as a top-dress. If the Aureomycin-containing feed supplement is administered as a top-dress, it must be spread uniformly on top of the ration and sufficient space must be provided so that all cattle can eat at the same time.	10
Swine	
Control of porcine proliferative enteropathies (ileitis) caused by <i>Lawsonia intracellularis</i> susceptible to chlortetracycline.	10

Treatment of bacterial enteritis caused by <i>Escherichia coli</i> and <i>Salmonella choleraesuis</i> and bacterial pneumonia caused by <i>Pasteurella multocida</i> susceptible to chlortetracycline. (Note: this drug level is equivalent to approximately 400 grams per ton, depending on feed consumption and body weight.)  Feed for not more than 14 days.	
Turkeys  Control of complicating bacterial organisms associated with bluecomb (transmissible enteritis; coronaviral enteritis) susceptible to chlortetracycline. Feed continuously for 7 to 14 days.	25
Indications	mg per head per day
Cattle Calves (250 to 400 lb): Increased rate of weight gain and improved feed efficiency.	25-70
Growing Cattle (over 400 lb): Increased rate of weight gain, improved feed efficiency, and reduction of liver condemnation due to liver abscesses.	70
Beef Cattle: Control of bacterial pneumonia associated with shipping fever complex caused by <i>Pasteurella</i> spp. susceptible to chlortetracycline.	350
Beef Cattle (under 700 lb): Control of active infection of anaplasmosis caused by <i>Anaplasma marginale</i> susceptible to chlortetracycline.	350
Sheep  Breeding Sheep: Reduction in the incidence of (vibrionic) abortions caused by  Campylobacter fetus infection susceptible to chlortetracycline.	80
Indications	In complete feed Chlortetracycline g per ton
Swine Increased rate of weight gain and improved feed efficiency.	10-50
Reduction in the incidence of cervical lymphadenitis (jowl abscesses) caused by Group E Streptococci susceptible to chlortetracycline.	50-100
Breeding Swine: Control of leptospirosis (reducing the incidence of abortion and shedding of leptospirae) caused by <i>Leptospira pomona</i> susceptible to chlortetracycline. Feed continuously for not more than 14 days.	400
Sheep Increased rate of weight gain and improved feed efficiency.	20-50
Ducks  Control and treatment of fowl cholera caused by <i>Pasteurella multocida</i> susceptible to chlortetracycline. Feed in complete ration to provide from 8 to 28 mg per pound of body weight per day depending upon age and severity of disease. Feed for not more than 21 days.	200-400
Chickens Increased rate of weight gain and improved feed efficiency.	10-50
Control of infectious synovitis caused by <i>Mycoplasma synoviae</i> susceptible to chlortetracycline.  Feed continuously for 7 to 14 days.	100-200
Control of chronic respiratory disease (CRD) and air sac infection caused by <i>Mycoplasma gallisepticum</i> and <i>Escherichia coli</i> susceptible to chlortetracycline.  Feed continuously for 7 to 14 days.	200-400

Reduction of mortality due to <i>Escherichia coli</i> infections susceptible to chlortetracycline. Feed for 5 days.	500
Turkeys	
Increased rate of weight gain and improved feed efficiency.	10-50
Control of infectious synovitis caused by <i>Mycoplasma synoviae</i> susceptible to chlortetracycline.	200
Feed continuously for 7 to 14 days.	
Control of hexamitiasis caused by <i>Hexamita meleagridis</i> susceptible to chlortetracycline. Feed continuously for 7 to 14 days.	400
Turkey Poults not over 4 weeks of age: Reduction of mortality due to paratyphoid caused by <i>Salmonella typhimurium</i> susceptible to chlortetracycline.	400
Sumonetta typitmurtum susceptible to emortetracycline.	
Indications	mg per g feed
	mg per g feed
Indications	mg per g feed
Indications Psittacine birds Warning: Psittacosis, avian chlamydiosis, or ornithosis is a reportable communicable disease, transmissible between wild and domestic birds, other animals and man.	mg per g feed

### WARNING

A withdrawal period has not been established for this product in pre-ruminating calves.

Do not use in calves to be processed for veal.

Do not feed to ducks or turkeys producing eggs for human consumption.

NADA 48-761, Approved by FDA

Trademarks

registered by

Alpharma Inc.

Marketed by

Alpharma Inc.

Bridgewater, New Jersey 08807

Net wt 50 LB (22.68 kg)



700609 0901

PRINCIPAL DISPLAY PANEL

Aureomycin<sup>®</sup> **50 Granular A**ALPHARMA

GUARANTEED
AUREOMYCIN®
CHLORTETRACYCLINE
Chlortetracycline
Type A Medicated Article
See mixing directions, claims, cautions
and warnings on back
Net wt 50 LB (22.68 kg)

